

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Curtis G. Neason	Examiner:	Joel Lamprecht
Appl. No.:	10/817,143	Confirmation No.	1505
Filing Date:	April 2, 2004	Art Unit:	3737
Title:	Electrophysiology System and Method		

**AMENDMENT AFTER NON-FINAL OFFICE ACTION**

Mail Stop AMENDMENT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 13, 2007, concerning the above-referenced patent application. Entry of the amendments included herein is respectfully requested.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.